

8-25-04

IFW

Attorney's Docket No. 018360-246794

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Owens, et al.** Confirmation No. **4551**
Application No.: **10/690,322** Group Art Unit **2171**
Filed: **October 21, 2003** Examiner: **Metjahic, Safet**
For: **DATA STRUCTURE AND MANAGEMENT SYSTEM
FOR A SUPERSET OF RELATIONAL DATABASES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
(CITATION UNDER 37 C.F.R. § 1.97)**

Attached is a Supplemental Form PTO-1449 listing several documents that were first cited in the International Search Report for the corresponding International Application Number PCT/US 03/33349 not more than three months prior to the filing of this Statement. In this regard, the Applicant notes that the International Search Report was not received by any individual designated by 37 CFR § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

The International Search Report is enclosed. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR § 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art

status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



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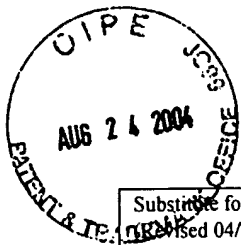
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this, the 24th day of August, 2004.



Shana Moore



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/690,322
				Filing Date	October 21, 2003
				First Named Inventor	Owens, et al.
				Group Art Unit	2171
				Examiner Name	Metjahic, Safet
Sheet	1	of	1	Attorney Docket Number	018360-246794

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	T?
	23	HADERLE, D.J., <i>et al.</i> ; "IBM Database 2 Overview;" IBM SYSTEMS JOURNAL, IBM Corporation; Armonk, New York; Vol. 23, No. 2 (1984), pp. 112-25.	N/A
	24	POOCH, U.W., <i>et al.</i> ; "A Survey of Indexing Techniques for Sparse Matrices;" COMPUTING SURVEYS; Vol. 5, No. 2 (June 1973); pp. 109-22.	N/A
	25	International Search Report for International Application No. PCT/US 03/33349.	N/A

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.